	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	IS&R	2	("5844684").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:17	
2	BRS	2	"20040167722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:50	
3	BRS	1247	702/23,32,33,40,179.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:51	
4	BRS	2141	382/130,131,132,238,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:52	
5	BRS	6617	356/601-625,635-640,237.1,237.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:49	
6	BRS	1011	702/for.134,for.135,for.137,for.139,for.156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:48	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	96	250/341.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:49	
8	BRS	326	438/7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 16:24	
9	BRS	2007	interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:50	
10	BRS	35	"356"/$.ccls. and interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:51	
11	BRS	1011	702/for.134,for.135,for.13 7,for.139,for.156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:48	
12	BRS	2276	382/130,131,132,238,300.cc ls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:49	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	6836	356/601-625,635-640,237.1,237.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:49	
14	BRS	98	250/341.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:49	
15	IS&R	2	("5844684").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:49	
16	BRS	2	"20040167722"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:50	
17	BRS	2152	interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:50	
18	BRS	41	"356"/$.ccls. and interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/04/19 15:51	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
19	BRS	2276	382/130,131,132,238,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:52	
20	BRS	2350	702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:52	
21	BRS	4626	702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls. or 382/130,131,132,238,300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:53	
22	BRS	11447	702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls. or 382/130,131,132,238,300.ccls. or 356/601-625,635-640,237.1,237.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:53	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
23	BRS	11541	702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.13 7,for.139,for.156.ccls. or 382/130,131,132,238,300.cc ls. or 356/601-625,635- 640,237.1,237.2.ccls. or 250/341.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:55	
24	BRS	11880	702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.13 7,for.139,for.156.ccls. or 382/130,131,132,238,300.cc ls. or 356/601-625,635- 640,237.1,237.2.ccls. or 250/341.4.ccls. or 438/7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:55	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	61	(702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls. or 382/130,131,132,238,300.ccls. or 356/601-625,635-640,237.1,237.2.ccls. or 250/341.4.ccls. or 438/7.ccls.) and interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:56	
26	BRS	6	(702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls. or 382/130,131,132,238,300.ccls. or 356/601-625,635-640,237.1,237.2.ccls. or 250/341.4.ccls. or 438/7.ccls.) and interpolat$3 with model$1 and diffract$3 with structure$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 15:56	

Type	Hits	Search Text	DBs	Time Stamp	Comments
27 BRS	4	(702/23,32,33,40,179.ccls. or 702/for.134,for.135,for.137,for.139,for.156.ccls. or 382/130,131,132,238,300.ccls. or 356/601-625,635-640,237.1,237.2.ccls. or 250/341.4.ccls. or 438/7.ccls.) and interpolat$3 with model$1 and diffract$3 with structure$1 and (semiconductor$1 or wafer41 or IC$1 or integrated adj circuit$1 or chip$1 or die$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:05	
28 BRS	75	Levenberg-Marquardt with algorithm and interpolat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:11	
29 BRS	0	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical with optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:12	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
30	BRS	29	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:14	
31	BRS	28	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical and (iterative$2 or repeat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:12	
32	BRS	4	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical and (iterative$2 or repeat$3) with best with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:13	
33	BRS	18	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical and (iterative$2 or repeat$3) and best with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:14	
34	BRS	7	Levenberg-Marquardt with algorithm and interpolat$3 and theoretical and (iterative$2 or repeat$3) and best with fit$4 and diffract$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:25	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
35	BRS	0	diffract$3 with semiconductor$1 and interpoat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:26	
36	BRS	352	438/7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:24	
37	BRS	14	database with interpolat$3 and theoretical and (iterative$2 or repeat$3) and best with fit$4 and diffract$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:26	
38	BRS	3	diffract$3 with semiconductor$1 and interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:30	
39	BRS	6	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 with contin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:33	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
40	BRS	4	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or die$1 or chip$1) and integrated adj circuit$1 or interpolat$3 with contin$5 and (iterative$2 or repeat$2) with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/19 16:34	
41	BRS	46	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or die$1 or chip$1) and integrated adj circuit$1 or interpolat$3 and (contin$5 or iterative$2 or repeat$2) with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:00	
42	BRS	46	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or die$1 or chip$1) and integrated adj circuit$1 or interpolat$3 and (contin$7 or iterative$2 or repeat$4) with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:09	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
43	BRS	0	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 and (contin$7 or iterative$2 or repeat$4) with fit$4 and optical with nsignal$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:09	
44	BRS	38	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 and (contin$7 or iterative$2 or repeat$4) with fit$4 and optical with signal$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:10	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
45	BRS	7	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 and (contin$7 or iterative$2 or repeat$4) with fit$4 and optical with signal$1 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:10	
46	BRS	7	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 and (contin$7 or iterative$2 or repeat$4) with fit$4 and optical with signal$1 with parameter$1 and (profile$1 or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:12	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
47	BRS	4	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and interpolat$3 and (contins7 or iterative$2 or repeat$4) with optical with signals$1 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:13	
48	BRS	30	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (determin$3 or calculat$3) with optical with signals$1 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:52	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
49	BRS	3	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or die$1 or chip$1) and integrated adj circuit$1 or (determin$3 or calculat$3) with optical with signal$1 with parameter$1 with interpolat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:14	
50	BRS	0	Levenberg-Marquardt with algorithm with interpolat$3 with point$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:15	
51	BRS	26	Levenberg-Marquardt with algorithm and interpolat$3 with point$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:38	
52	BRS	0	Levenberg-Marquardt with algorithm same interpolat$3 with point$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:15	
53	BRS	2	"20020038196"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:49	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
54	BRS	5	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuits$1 or die$1 or chip$1) and approximat$3 with signal$1 with parameter$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 09:59	
55	BRS	0	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuits$1 or die$1 or chip$1) and (database$1 or profile or librar$3) with interpolat43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:00	
56	BRS	39	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuits$1 or die$1 or chip$1) and (database$1 or profile or librar$3) with interpolat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:14	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
57	BRS	9	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) with interpolat$3 with theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:03	
58	BRS	9	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) with (insert$3 or interpolat$3) with theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:04	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
59	BRS	15	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and (insert$3 or interpolat$3) with theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:04	
60	BRS	6	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) with interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:15	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
61	BRS	7	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 with model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:16	
62	BRS	16	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and Levenberg-Marquardt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:23	
63	BRS	195	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:23	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
64	BRS	11	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 with theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:23	
65	BRS	23	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 same theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:34	
66	BRS	23	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 same theoretic$4 and fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:25	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
67	BRS	90	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 and theoretic$4 and fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:26	
68	BRS	41	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 and theoretic$4 and (contin$7 or iterative$2 or repeat$4) with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:26	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	0	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 with equal with theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:34	
70	BRS	5	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 with equal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:36	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
71	BRS	23	diffract$3 with structure$1 and (semiconductor$1 or wafer$1 or IC$1 or integrated adj circuit$1 or die$1 or chip$1) and (database$1 or profile or librar$3) and interpolat$3 same theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:37	
72	IS&R	2	("5877859").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:38	
73	IS&R	2	("5830611").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:38	
74	IS&R	2	("5867276").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 10:38	
75	BRS	29	parameter$1 with optical with fit$4 and interpolat$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 11:45	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
76	BRS	1	Levenberg-Marquardt with algorithm and interpolat$3 with best with fit$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:43	
77	BRS	68	interpolat$3 with best with fit$4 and theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:43	
78	BRS	42	interpolat$3 with best with fit$4 and theoretic$4 and model$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:44	
79	BRS	11	interpolat$3 with model$1 and interpolat$3 with best with fit$4 and theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:45	
80	BRS	11	interpolat$5 with model$1 and interpolat$3 with best with fit$4 and theoretic$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 12:45	
81	BRS	2336	702/23,32,33,40,179,182.cc ls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 13:07	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
82	BRS	1771	250/341.4,226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 13:13	
83	BRS	9422	356/432,445,601-625,635-640,237.1,237.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/04/20 13:13	